

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H05B41/392

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 113 085 A (SCHAEFER ET AL) 12 May 1992 (1992-05-12)	1-10
Y	column 1, line 64 - column 2, line 27 column 3, line 61 - column 7, line 33 figures 1-3	11-38
Y	US 6 369 518 B1 (KELLY TIMOTHY L ET AL) 9 April 2002 (2002-04-09) figures 1,2,4 column 2, line 25 - line 52 column 3, line 14 - column 5, line 34	11-38
A	US 4 350 930 A (PEIL ET AL) 21 September 1982 (1982-09-21) column 13, line 36 - line 39; figure 2 ----- -/--	34-38

☒ Further documents are listed in the continuation of box C:☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

14 February 2005

Date of mailing of the international search report

28/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>RUTAN D ET AL: "PRACTICAL APPLICATION OF PULSED HIGH PRESSURE SODIUM LAMP TECHNOLOGY"</p> <p>JOURNAL OF THE ILLUMINATING ENGINEERING SOCIETY, ILLUMINATING ENGINEERING SOCIETY. NEW YORK, US,</p> <p>vol. 21, no. 1,</p> <p>21 December 1992 (1992-12-21), pages 60-68, XP000315313</p> <p>ISSN: 0099-4480</p> <p>the whole document</p>	1-38
A	<p>EP 0 504 967 A (N.V. PHILIPS' GLOEILAMPENFABRIEKEN; PHILIPS PATENTVERWALTUNG GMBH; PHI)</p> <p>23 September 1992 (1992-09-23)</p> <p>the whole document</p>	11-38
A	<p>EP 1 089 601 A (OSRAM SYLVANIA INC)</p> <p>4 April 2001 (2001-04-04)</p> <p>the whole document</p>	1-10

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